

Set	Items	Description
S1	20528	HTML OR WEBPAGE? OR WEBSITE? OR HOMEPAGE? OR (WEB OR HOME) - ( ) (PAGE? OR SITE?) OR WEBBASE? OR WEB()BASE?
S2	3420181	ORGANI? OR RANK? OR ARRANG? OR ARRAY?
S3	2951087	FORM? ? OR TEMPLAT? OR FIELD? OR BLANK? ? OR METADATA? OR - META()DATA? ? OR MENU() (ITEM? OR SLOT? ?)
S4	1374904	WINDOW? OR FRAME? OR PAGE? OR BOX? OR BOXES
S5	31260	ALBUM? ? OR BOOK? ? OR MULTIPAGE? OR FOLIO OR CODEX
S6	2022822	BLANK? OR EMPTY? OR FILL()IN OR FILLED OR ENTERED OR INPUT? OR IN()PUT
S7	89669	S4(2N) (MULTIPL? OR SEVERAL OR MANY OR PLURALITY OR VARIOUS OR FOUR OR 4 OR PLURAL)
S8	1586458	RESIZ? OR EDIT? OR CHANGE? OR MODIF? OR SHRINK? OR ENLARG?
S9	0	S1 AND S2 AND S3 AND S7 AND S5
S10	13	S1 AND S2 AND S3 AND S7
S11	47	S1 AND S3 AND S8 AND S4 AND S6
S12	1	S11 AND S5
S13	9	S11 AND (S2 OR S5)
S14	22	S10 OR S13
S15	22	IDPAT (sorted in duplicate/non-duplicate order)
S16	22	IDPAT (primary/non-duplicate records only)

File 347:JAPIO Oct 1976-2003/Feb(Updated 030603)  
(c) 2003 JPO & JAPIO

File 350:Derwent WPIX 1963-2003/UD,UM &UP=200338  
(c) 2003 Thomson Derwent

16/5/3 (Item 3 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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015158303

WPI Acc No: 2003-218831/200321

XRPX Acc No: N03-174341

**System and method for editing layout of a web page with the characteristic of allowing editing the established layout of a web page**

Patent Assignee: INST INFORMATION IND (INFO-N)

Inventor: CHIOU H; JUNG C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
TW 480417	A	20020321	TW 2000127144	A	20001219	200321 B

Priority Applications (No Type Date): TW 2000127144 A 20001219

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
TW 480417	A		G06F-017/28	

Abstract (Basic): TW 480417 A

NOVELTY - The present invention relates to a kind of system and method for **editing** layout of a **web page**. Particularly, the present invention relates to a kind of system and method that allow **editing** the established layout of a **web page**. A realized example of the present invention includes a **field editing** -unit for **inputting** a programming sentence. The programming sentence is used to describe the **field** layout as the division format of a complete **page**. The division format stated above includes performing a net division onto the complete **page** corresponding to the **field** layout stated above. An interpretation unit is used to transform the programming sentence into a **field** definition of hyperlink format. A database of pictures and literary compositions is used to store pictures and literary compositions of the layout stated above. A merging unit is used to combine the **field** definition with data of pictures and literary compositions so as to generate the web data with the hyperlink format stated above. According to the **editing** system of the **web page** in the executed example of the present invention, the user can generate more efficiently a great quantity of **web pages**, particularly for the advertisement business of network. Customers can provide characters to be published and catalog file of products for the **web page editor**, and bring up the request about the required layout **arrangement**, **frame** style and background pattern. Then, the **web page editor** can quickly complete the **edition** of each **web page** imply by using the aforementioned system.

DwgNo 0/1

Title Terms: SYSTEM; METHOD; **EDIT** ; LAYOUT; WEB; **PAGE** ; CHARACTERISTIC; ALLOW; **EDIT** ; ESTABLISH; LAYOUT; WEB; **PAGE**

Derwent Class: T01

International Patent Class (Main): G06F-017/28

File Segment: EPI

16/5/4 (Item 4 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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015052150

WPI Acc No: 2003-112666/200310

XRPX Acc No: N03-089708

**Displaying and managing Web browser applications using a GUI executed in independent windows within standard HTML Web page comprising working area for setting up of DHTML divisions within which independent WebWindows applets may be executed**

Patent Assignee: AKODI SA (AKOD-N)

Inventor: LEROY E; TETTONI L

Number of Countries: 096 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200305184	A2	20030116	WO 2001IB1186	A	20010704	200310 B

Priority Applications (No Type Date): WO 2001IB1186 A 20010704

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200305184	A2	E	71	G06F-009/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

Abstract (Basic): WO 2003005184 A2

NOVELTY - A method for presenting information within independent windows displayed in a single **HTML** page, comprising the following steps: downloading a **HTML** page containing JavaScript methods from a Web server; displaying a desktop page at user's screen, this page comprising a working area for the setting up of Dynamic Hyper Text Markup Language (DHTML) divisions within which independent WebWindows applets may be executed; setting up of a window manager, by execution of JavaScript methods embedded in the **HTML** desktop page, that provides the functions for creating, displaying and managing the WebWindows applets;

DETAILED DESCRIPTION - Further steps include, the setting up by the window manager of a logical bi-directional communications path that allows synchronization between WebWindows applets and the DHTML divisions of the desktop page; accepting user's input either in the desktop page or in the WebWindows applets; synchronizing the WebWindows applets with the DHTML divisions in the desktop page.

INDEPENDENT CLAIMS are also included for the following:

(1) A graphical user interface.

(2) Use of DHTML divisions and Java applets within a standard **HTML** page downloaded **form** a Web server.

USE - Displaying and managing Web browser applications using a graphical user interface (GUI) executed in independent windows within a standard **HTML Web page**.

ADVANTAGE - Presents information and services that can be viewed and accessed in independent windows, thus a windowing system is implemented at the Web browser level. A windowed graphical user interface is provided that can be displayed in a **Web page** using existing Web browser applications. This user interface will allow a user to **arrange** independent windows in a personal **arrangement**, to facilitate the display information. Windows can be positioned relative to each other, and also allowing viewing **several windows** simultaneously.

pp; 71 DwgNo 0/4

Title Terms: DISPLAY; MANAGE; WEB; APPLY; EXECUTE; INDEPENDENT; WINDOW; STANDARD; WEB; PAGE; COMPRISE; WORK; AREA; SET; UP; DIVIDE; INDEPENDENT; EXECUTE

Derwent Class: T01

International Patent Class (Main): G06F-009/00

File Segment: EPI

16/5/9 (Item 9 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014716780 \*\*Image available\*\*  
WPI Acc No: 2002-537484/200257  
XRPX Acc No: N02-425596

**Adaptive catalogue page display e.g. for web - based computer systems,  
includes a resolution component for identifying a page to be returned to  
the server in response to a received page identification request**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC ); IBM CANADA LTD (IBMC  
); IBM UK LTD (IBMC )

Inventor: CHAN V; LAKHANI A

Number of Countries: 098 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200244939	A1	20020606	WO 2001GB5166	A	20011123	200257 B
CA 2327161	A1	20020530	CA 2327161	A	20001130	200257
US 20020095441	A1	20020718	US 2001998023	A	20011130	200257
AU 200223085	A	20020611	AU 200223085	A	20011123	200264

Priority Applications (No Type Date): CA 2327161 A 20001130

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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WO 200244939	A1	E	22	G06F-017/30
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CH  
CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS  
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH  
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

CA 2327161	A1	E	H04L-029/02
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US 20020095441	A1		G06F-015/00
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AU 200223085	A		G06F-017/30	Based on patent WO 200244939
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Abstract (Basic): WO 200244939 A1

NOVELTY - Pages are provided in response to a request from a browser received by a server. The server obtains an adapted page, based on a **template** page, from a display infrastructure. The display infrastructure uses a **template** page identifier obtained from a resolution component. The resolution component obtains **template** page identifiers by matching attributes relating to the page request with attributes associated with **template** page identifiers stored in a database. The **template** page identifiers are provided based on the best match of the **template** page attributes and the page request attributes, with default values being used and a defined **ranking** being used where **multiple** matched **template** pages exist.

DETAILED DESCRIPTION - INDEPENDENT CLAIM included for the following: method for adaptive display; adaptive page display system  
USE - For **web - based** computer systems.

ADVANTAGE - Adaptive display of e-commerce **web** pages retrieves **template** pages based on criteria typically pertaining to e-commerce transactions.

DESCRIPTION OF DRAWING(S) - The block diagram shows components of a **web** based e-commerce system including adaptive display pages  
browser (14)  
display infrastructure (17)  
pp; 22 DwgNo 1/1

Title Terms: ADAPT; CATALOGUE; PAGE; DISPLAY; WEB; BASED; COMPUTER; SYSTEM;  
RESOLUTION; COMPONENT; IDENTIFY; PAGE; RETURN; SERVE; RESPOND; RECEIVE;  
PAGE; IDENTIFY; REQUEST

Derwent Class: T01

International Patent Class (Main): G06F-015/00; G06F-017/30; H04L-029/02

International Patent Class (Additional): G06F-003/14; G06F-017/60;  
H04L-012/24

File Segment: EPI

16/5/13 (Item 13 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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014134498 \*\*Image available\*\*  
WPI Acc No: 2001-618709/200172  
XRPX Acc No: N01-461533

**Method and system for adapting the page contents of an Internet web site server, supplying Hyper Text Markup Language pages ( HTML ), to a format selected by a remote user**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: DUNSMOIR J W; JACOBS S H; REECH C D

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2800888	A1	20010511	FR 200012945	A	20001010	200172 B
TW 486656	A	20020511	TW 2000119282	A	20000919	200323

Priority Applications (No Type Date): US 99434798 A 19991105

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
FR 2800888	A1	17	G06F-017/30	
TW 486656	A		G06F-019/00	

Abstract (Basic): FR 2800888 A1

NOVELTY - A **web page** choice indicator is provided for web document types. The pages transferred from the server are then mapped to the remote users chosen display format. Uses the IBM servlets BOSON and QUARK techniques.

DETAILED DESCRIPTION - The system produces dynamically formatted **web pages** according to the users choice and includes:

(a) a server platform possessing data designed to execute software programs, a web server software program suits including web protocols, **web page** computer readable storing memory and **several web page** types stored in the memory. The **web page** types possess **various** disposition and common content definitions. The server possesses a store of computer readable information with means for accessing this information in response to the request of a remote user of the web server;

(b) means for extracting the **web page** format for a **web page** disposition model for at least a **web page** type stored in the **web page** memory;

(c) means for indicating the remote users chosen **web page** disposition corresponding to at least a **web page** type;

(d) means for production of **web pages** for combining the requested information from the server store and formatting the information in accordance with the indicated remote user chosen **web page** format for display on the remote computer.

USE - For displaying **web pages** from a server onto a users computer in a format selected by the user.

ADVANTAGE - Compatible with **HTML** format, **web page** protocols (HTTP) and web server platforms without excessive increase in processing time, server and remote user storage requirements.

DESCRIPTION OF DRAWING(S) - The drawing shows how the **web page** types are combined with real time information so as to produce a user selected presentation(Drawing contains non - English language text)

first page **arrangement template** (30)

second page **arrangement template** (31)

server (34)

**HTML** model document (36)

standard banner (41)

secondary banner (42)

graphic display file linked to hypertext lines (43)

table (44)

formatted table (44')

list of hypertext lines (45)

formatted hypertext lines (45')

pp; 17 DwgNo 3/3

Title Terms: METHOD; SYSTEM; ADAPT; PAGE; CONTENT; WEB; SITE; SERVE; SUPPLY  
; HYPER; TEXT; LANGUAGE; PAGE; FORMAT; SELECT; REMOTE; USER  
Derwent Class: T01; W01  
International Patent Class (Main): G06F-017/30; G06F-019/00  
File Segment: EPI

16/5/15 (Item 15 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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013482971 \*\*Image available\*\*  
WPI Acc No: 2000-654914/200063  
XRPX Acc No: N00-485336

Method and apparatus for generating intelligent web site comprises a  
web site sample generating device for generating a plurality of region  
samples to build a page template

Patent Assignee: INST INFORMATION IND (INFO-N)  
Inventor: CHEN J; DAI J; YAN Y; YANG R  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
TW 389870	A	20000511	TW 98101957	A	19980212	200063 B

Priority Applications (No Type Date): TW 98101957 A 19980212

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
TW 389870	A		23	G06F-009/06	

Abstract (Basic): TW 389870 A

NOVELTY - A web site generating apparatus provides a tool to  
generate web sites . The apparatus comprises a web site sample  
generating device for generating a number of region samples to build a  
page template which is further organized to be a web site  
template according to the region samples selected by the designer of  
the web site . An editor device for editing the web site  
template enables the designer to edit (add, delete, and modify) web  
page templates of the web site template to build the web  
site according to the selected web site template in terms of the  
application scope. A storage device stores web site template  
which stores the web site templates created by the generating  
device. The web site templates includes a number of the region  
templates and web page templates . The plural region templates  
include rule-based layout macro used for identifying and filtering  
purposes when outputting plural the region templates .

pp; 23 DwgNo 1/4

Title Terms: METHOD; APPARATUS; GENERATE; INTELLIGENCE; WEB; SITE; COMPRISE  
; WEB; SITE; SAMPLE; GENERATE; DEVICE; GENERATE; PLURAL; REGION; SAMPLE;  
BUILD; PAGE; TEMPLATE

Derwent Class: T01

International Patent Class (Main): G06F-009/06

File Segment: EPI



16/5/19 (Item 19 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07473859 \*\*Image available\*\*  
**WEB PAGE** BROWSING PROGRAM

PUB. NO.: 2002-342377 [JP 2002342377 A]  
PUBLISHED: November 29, 2002 (20021129)  
INVENTOR(s): SEITOKU NORIO  
APPLICANT(s): LEXI KK  
APPL. NO.: 2001-149732 [JP 20011149732]  
FILED: May 18, 2001 (20010518)  
INTL CLASS: G06F-017/30; G06F-003/00; G06F-013/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a **web page** browsing program, by which the relation of pages can be sensitively and easily grasped and the user interface property is improved even from the viewpoint of an operating system.

SOLUTION: A CPU (11) is made to execute an instructing process S02 for inputting and instructing the locating positions of a **plurality** of **web pages**, a virtual picture constructing process S03 for constructing a virtual picture expanding and **arraying** a plurality of inputted and instructed **web pages** in the **form** of matrix, S01 for designating an area in at least one part of the constructed virtual picture and display processes S04 and S05 for acquiring an image in the area of at least one part of the designated virtual picture, forming the picture of this area and displaying it.

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16/5/22 (Item 22 from file: 347)

DIALOG(R)File 347:JAPIO

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05957632 \*\*Image available\*\*

METHOD AND DEVICE FOR GENERATING **HTML** FILE FOR WWW

PUB. NO.: 10-240732 [JP 10240732 A]

PUBLISHED: September 11, 1998 (19980911)

INVENTOR(s): KAKITA NAOKO

ISHIKAWA KATSUTOSHI

UEDA KUNIO

HATTORI NAOMI

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)

APPL. NO.: 09-040548 [JP 9740548]

FILED: February 25, 1997 (19970225)

INTL CLASS: [6] G06F-017/24; G06F-003/14; G06F-012/00

JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.2  
(INFORMATION PROCESSING -- Memory Units); 45.3 (INFORMATION  
PROCESSING -- **Input** Output Units)

#### ABSTRACT

PROBLEM TO BE SOLVED: To easily generate an **HTML** file in the same state with appearances on the WWW by perform a series of the generation of a screen as a **homepage** , the generation of **frames** , the generation of **forms** , and linking to other files up to the completion of **HTML** file generation with one tool.

SOLUTION: When **HTML** file generation is instructed through an **input** part 11, a process control part 12 starts controlling the whole **HTML** file generation. Then a screen generation control part 17 judges whether or not **editing** operation is performed, a parts process part 18 **arranges** selected parts in a screen, and a layout par 19 calculates position relation with other parts to lay out them. When parts which are laid out are for a **frame** , a **frame** generation part 21 generates a **frame** . When link is set, a link setting part 24 performs linking to other files and stores it in a link data storage part 28. Those operations are carried out with one selected tool.